

Storm Water Department As-Needed Consultant Agreements Update

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SAN DIEGO

Background



- The City's Storm Water Pollution Prevention Division has relied on consultants since 1993 to provide as-needed pollution prevention services.
- The Council authorized the professional engineering services agreements to URS and TetraTech on December 15, 2008.
- The Council initially authorized the professional storm water monitoring services agreement to Weston on October 10, 2005, and authorized the Fourth amendment on July 13, 2010.



Funding levels

- **FY11 Department Budget - \$35.18 M**
 - “Miscellaneous Professional and Technical Services”
 - \$13.1 million
 - Eight Tasks Requested by Engineering & Capital Projects
 - \$1.25 M for Design of Water Quality Capital Projects
 - One Task Requested by CPCI
 - Drainage Study related to a Community Plan Update

“As Needed” Task Summary



- **FY09**
 - URS Tasks (14 Tasks / \$1,977,405)
 - Tetra Tech (13 Tasks / \$3,545,424)
- **FY10**
 - URS T (9 Tasks / \$1,124,385)
 - Tetra Tech (8 Tasks / \$1,311,573)
 - Weston (15 Tasks / \$2,532,500)
- **FY11** (To Date)
 - URS (7 Tasks / \$1,197,365)
 - Tetra Tech (8 Tasks / \$1,013,397)
 - Weston (16 Tasks / \$2,594,039)



Significant Accomplishments



- Design Completion of 43rd & Logan and Kellogg Park – Construction Contracts to be Awarded
- Memorial Park Infiltration in Construction
- Southcrest Park Infiltration, Avenida De La Playa, Bannock Street Infiltration and Mt. Abernathy Street Designs underway



All Tasks Driven by Municipal Permit or other storm water regulations

Examples:

- Pet Waste Station Design and Installation
- Pump Station Design & Upgrades
- Street Sweeping Pilot Studies and Assessments
- Storm Drain Insert Pilot Study

All Tasks Driven by Municipal Permit or other storm water regulations

Examples:

- Condition Assessment of Storm Water Assets
- Low Impact Development Design Manual
- Bannock Ave Infiltration Design
- Marindustry Dr., Osler St. and Park Ridge Blvd.
Watershed Projects Design

All Tasks Driven by Municipal Permit or other storm water regulations

Examples:

- Chollas Creek TMDL Compliance Monitoring
- San Dieguito Bacteria & Nutrients Monitoring
- Sustainable Canyons Program
- Dry Weather Historical Data Trend Analysis
- Mission Bay & Tecolote Bacteria TMDL Monitoring

Summary



Helping the City comply with regulations

- Municipal Storm Water Permit
- Clean-up & Abatement Order (CAO)
- Clean Water Act Total Maximum Daily Load (TMDL)
- California Ocean Plan Area of Special Biological Significance (ASBS)

